

TARGET: Science & Engineering Program

2016 APPLICATION FORM

Personal Information

Name:

Last Name

First Name

MI

Home Address:

Street #

Street

Apt. #

**Applicant
Home:**

City

State

Zip

Area Code

Telephone #

PRINT

EMAIL ADDRESS

Applicant Cell:

Area Code

Telephone #

2015 – 2016 Academic Year:

Female

Male

Date of Birth:

Month

Day

Year

Sophomore

Junior

Citizenship:

U.S. Citizen

Permanent Resident

Foreign National with I-20

High School:

County:

City

State

Zip

Area Code

Telephone #

Expected Graduation Date:

Grade Point Average:

(unweighted)

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General Information

Have you ever visited Fermilab?

Yes

No

Have you participated in Fermilab's *Saturday Morning Physics* Program?

Yes

No

Will you be applying to other summer internship programs? If yes, please specify which ones?

School Administrators/Teachers

_____	_____	_____
Last Name	First Name	Math Teacher
_____	_____	_____
Email Address		PHONE NUMBER
_____	_____	_____
Last Name	First Name	Science Teacher
_____	_____	_____
Email Address		PHONE NUMBER
_____	_____	_____
Last Name	First Name	Administrator
_____	_____	_____
Email Address		PHONE NUMBER
_____	_____	_____
Student Applicant Last Name	First Name	DATE
_____	_____	_____
Email Address		PHONE NUMBER

Complete Application Packet:

Submit As One Complete Package, via email to akocher@fnal.gov

2016 Application

Personal Statement (See page 3 of 2016 Application for details)

Transcript PDF Copy (**official transcript will be required upon admission to the program**)

2 Evaluation of Applicant forms (**must be emailed by Teacher to akocher@fnal.gov**)

Application Deadline: Friday, February 26, 2016

(The completed Application Package must be sent via email by February 26, 2016)

Personal Statement (Please Submit via email, see detailed instructions below)

Statement Guidelines:

- Separate attachment
- Word Limit- 500 words or less
- Typed – Font: Times New Roman – Font Size: 12
- Single-Spaced
- 1" margins (top, right, left, bottom)
- 8.5 x 11 paper

Please describe your interests and motivation in the areas of science, technology, engineering and mathematics. What do you expect a summer internship at Fermilab to offer you? What kinds of work assignments would you consider beneficial to supporting your interests and skills? What are your goals and plans after you graduate from high school? **Please type your Personal Statement and remember to run the spell check tool on your document and correct all spelling errors before submitting.**

Computer & Technical Skills

Please identify your level of skill with each the following:

	EXPERT	INTERMEDIATE	BEGINNER	NOT FAMILIAR
HTML				
CAD				
Photoshop				
JavaScript				
MS Project				
MS Excel				
MS Access				
MS PowerPoint				
C/ C++				
UNIX				
Python				
Perl				
Soldering Iron				

Coursework

NO	YES	Date Completed	COURSE
		_____	Algebra I
		_____	Algebra II
		_____	Algebra II / Trigonometry
		_____	Honors Algebra / Trigonometry
		_____	Geometry I
		_____	Geometry II
		_____	Honors Geometry
		_____	Probability & Statistics
		_____	AP Statistics
		_____	Calculus
		_____	AP Calculus AB
		_____	AP Calculus BC
		_____	Calculus III

	—	_____	Chemistry/Physics
		_____	Physics
		_____	Honor Physics
		_____	AP Physics
		_____	Astronomy

		_____	Computer Aided Draft & Design
		_____	Electronics
		_____	Computer Networking
		_____	Electronics
		_____	Journalism

Extracurricular Activities

Please list and describe in **bulleted** form your most meaningful extracurricular activities, organized or individual, during the past two years. Also indicate any leadership positions, as well as time involved per week, in these activities.

1. Mathematics, Science and Technology related activities:

ACTIVITY

Hours Per WEEK

2. Prioritize and describe your top three other areas of involvement: (i.e. Specific sports, clubs, and/or organizations)

ACTIVITY

Hours Per WEEK

Awards

Please list and describe in **bulleted** form the most meaningful awards you have received in or out of school during the past two years. Include the full name of award(s) and year the award was received.

1. Mathematics, Science and Technology related awards:

Name of Award

Year Received

2. Prioritize your top three awards won in areas other than mathematics and science:

Name of Award

Year Received

Work Experience

Please list your work experience:

	COMPANY	JOB TITLE	From - To
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____

Additional Information applicant would like considered in the review of his / her application:

Demographic Information (OPTIONAL)

This section is **OPTIONAL**. You are **NOT** required to complete this section.

Yes	No	<i>Hispanic/Latino(a)</i> Are you a person of Cuban, Mexican, Puerto Rican or other Spanish Culture or origin
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Select one or more races from the following five race groups:

American Indian or Alaskan Native: A person having origins in any of the original peoples of the North and South America (including Central America), and who maintains a tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa.

Native Hawaiian or Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White: A person having origins in any of the original people of Europe, Middle East, or North Africa.